



PATENT

41A
12/20/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/941,541

Filing Date: August 29, 2001

Applicant: INOUE

Group Art Unit: 2673

Examiner: Not yet assigned

Title: ELECTROPHORETIC DISPLAY

Attorney Docket: 9319G-000276

Commissioner of Patents and Trademarks
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Sir:

Prior to the examination of this application, please amend it as follows.

IN THE SPECIFICATION

Please replace the following paragraphs of the specification. Applicant includes herewith an Attachment for Specification Amendments showing a marked up version of each replacement paragraph.

[Page 1, line 9] Conventionally, electrophoretic effects are well known among

A1 scientists and engineers, wherein charged particles dispersed in a fluid or liquid medium

move under the influence of an electric field. As an example of the application of the electrophoretic effects, engineers try to realize displays by using charged pigment particles that are dispersed and contained in dyed solution arranged between a pair of electrodes. Under the influence of an electric field, the charged pigment particles are attracted to one of the electrodes, so that desired images will be displayed. The dyed solution in which charged pigment particles are dispersed is called electrophoretic ink, and the display using the electrophoretic ink is called an electrophoretic display (abbreviated as 'EPD').
